Application No. 09/328,607

Docket No. Acharya 3-6-8

#### <u>AMENDMENTS</u>

## **In the Detailed Description**

Please replace the paragraph beginning at page 5, line 6 with the following paragraph:

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--Figure 1 is a symbolic diagram of a simplified Web topology as is known in the prior art. In the example of Figure 1, the Web client 6 is the user's computer. The client 6 may connect to an Internet Service Provider (not shown) over a communications line 10, using a modem in the client. The Internet Service Provider typically controls the proxy 16 which has a dedicated connection over a transmission link 20 to the Internet 26, a sub-network of switching nodes and transmission links. A Web server 36 is connected to the Internet 26 by a transmission link 30. In actuality, the Web's topology is much more complex with numerous servers, clients, proxies, transmission links, etc.--

### In the Claims

Kindly cancel claims 25-27, without prejudice.

Please amend the claims to read as follows:

- 1. (Amended) A\method of operation of a client computer comprising the steps of:
  - (a) displaying a multilink as a hyperlink, the multilink providing a logical point of access to a plurality of files, each of the plurality of files having a respective unique electronic address;



- (b) generating a menu of options, at the client computer, in response to a user's selection of the multilink; and
- (c) transmitting, from the client computer, a request for a user-selected file associated with a user-selected option.
- 2. (Amended) The method of claim 1, wherein each of the options is associated with at least one of the plurality of files.
  - 3. (Amended) \The method of claim 2, further comprising the step of:
  - (d) selecting, at the client computer, the user-selected option from the menu of options, the user-selected option being associated with the user-selected file, step (d) being performed intermediate steps (b) and (c).
- 4. (Amended) The method of claim 3, wherein the request transmitted in step (c) identifies the unique electronic address of the user-selected file.
- 5. (Amended) The method of claim 1, wherein the multilink is associated with a multilink URL comprising a plurality of electronic addresses.
- 7. (Amended) The method of claim 6, wherein the menu of options is generated in step (b) by a computer program for parsing the multilink URL to identify the plurality of electronic addresses and generating the menu of options.

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8. (Amended) The method of claim 7, wherein the menu of options comprises a pop-up menu.

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- 10. (Amended) The method of claim 9, further comprising the step of:
- (e) receiving, at the client computer, the computer program, step (e) being performed before step (b).
- 11. (Amended) The method of claim 10, wherein a proxy computer for relaying a communication between a client computer and a server computer interconnects the client computer to the server computer and wherein the proxy computer appends the computer program to every file transmitted from the proxy computer, the method further comprising the step of:
  - (f) transmitting, from the proxy computer to the client computer, a file containing a multilink URL, the file having the computer program appended thereto, step (f) being performed before step (e).
- 12. (Amended) The method of claim 10, wherein a proxy computer for relaying a communication between a client computer and a server computer interconnects the client computer to the server computer and wherein the proxy computer appends the computer program to every file containing a multilink URL which is transmitted from the proxy computer, the method further comprising the step of:

- (f) transmitting, from the proxy computer to the client computer, a file containing a multilink URL, the file having the computer program appended thereto, step (f) being performed before step (e).
- 13. (Amended) The method of claim 10, wherein a proxy computer for relaying a communication between a client computer and a server computer interconnects the client computer to the server computer and wherein the proxy computer embeds a reference to the computer program in every file transmitted from the proxy computer, the method further comprising the steps of:
  - transmitting, from the proxy computer to the client computer, a file containing a multillink URL, the file having the reference to the computer program embedded therein, step (f) being performed before step (e); and
  - (g) transmitting, from the client computer, a request for transmission of the computer program to the client computer, step (g) being performed intermediate steps (f) and (e).
- 14. (Amended) The method of claim 10, wherein a proxy computer for relaying a communication between a client computer and a server computer interconnects the client computer to the server computer and wherein the proxy computer embeds a reference to the computer program in every file containing a multilink URL which is transmitted from the proxy computer, the method further comprising the steps of:



# **Application No. 09/328,607**

# Docket No. Acharya 3-6-8

(f) transmitting, from the proxy computer to the client computer, a file containing a multilink URL, the file having the reference to the computer program embedded therein, step (f) being performed before step (e); and

(g) transmitting, from the client computer, a request for transmission of the computer program to the client computer, step (g) being performed intermediate steps (f) and (e).

17. (Amended) A servicing computer for servicing a request for a file initiated by a client computer connected to the servicing computer by a communications network, the servicing computer comprising:

a memory;

a processor;

a first computer program stored in the memory for displaying a multilink as a hyperlink, the multilink providing a logical point of access to a plurality of files, each of the plurality of files having a respective unique electronic address;

a second computer program stored in the memory for generating a menu of user-selectable options responsive to a user's selection of a multilink to a plurality of files; and

a third computer program stored in the memory for appending the first computer program to a file transmitted by the servicing computer.

- 20. (Amended) The servicing computer of claim 19, wherein the third computer program is configured to append the second computer program only to files transmitted by the servicing computer which contain a multilink URL.
  - 21. (Amended) A servicing computer for servicing a request for a file initiated by a client computer connected to the servicing computer by a communications network, the servicing computer comprising:

a memory;

a processor;

a first computer program stored in the memory for displaying a multilink as a hyperlink, the multilink providing a logical point of access to a plurality of files, each of the plurality of files having a respective unique electronic address;

a second computer program stored in the memory for generating a menu of user-selectable options responsive to a user's selection of a multilink to a plurality of files; and

a third computer program stored in the memory for embedding a reference to the second computer program to a file transmitted by the servicing computer.

24. (Amended) The servicing computer of claim 23, wherein the third computer program is configured to embed a reference only in files transmitted by the servicing computer which contain a multilink URL.

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- 28. (Amended) A method of operation of a servicing computer for servicing a request from a client computer for a file stored on the servicing computer, the method comprising the steps of:
  - (a) appending, to the file requested by the client computer, a computer program for parsing a multilink URL comprising a plurality of electronic addresses to generate a menu of user-selectable options responsive to a user's selection of a multilink, each of the options corresponding to a respective one of the plurality of electronic addresses; and
  - (b) transmitting the file to the client computer responsive to a request therefor.
- 30. (Amended) A method of operation of a servicing computer for servicing a request from a client computer for a file stored on the servicing computer, the method comprising the steps of:
  - (a) embedding, in the file requested by the client computer, a reference to a computer program for parsing a multilink URL comprising a plurality of electronic addresses to generate a menu of user-selectable options responsive to a user's selection of a multilink, each of the options corresponding to a respective one of the plurality of electronic addresses; and
  - (b) transmitting the file to the client computer responsive to a request therefor.

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#### Please add new claims 33-35 as follows:

- --33. A method of operation of a computer comprising the steps of:
  - (a) displaying a multilink as a hyperlink of a web page, the multilink providing a single logical point of access to a plurality of files, each of the plurality of files having a respective unique electronic address;
  - (b) displaying a menu of options superimposed over the web page in response to a user's selection of the multilink; and
  - (c) transmitting a request for a user-selected file associated with a user-selected option.
- 34. The method of claim 33, wherein the multilink is associated with a multilink URL comprising a plurality of electronic addresses.
- 35. The method of claim 33, wherein the menu of options is a pop-up menu generated by parsing the plurality of electronic addresses to identify each electronic address, and wherein an option is presented in the menu of options as a respective hyperlink for each electronic address.--